

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	249	340/630.ccls. and @ad<"20040716" and smoke near5 particle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/18 12:11
S2	4	S1 and transmittance	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/18 12:12
S3	1	10/564732.app.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/18 12:19
S4	3	("4168438"   "5606311"   "6052058").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/18 12:20
S5	86	S1 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/18 12:46
S6	160	340/628.ccls. and @ad<"20040716" and smoke near5 particle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 10:18
S7	1	S6 and transmittance	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 10:18
S8	27	S6 and absorption	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 10:25
S9	2	S6 and absorption near5 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 10:25
S10	249	340/630.ccls. and @ad<"20040716" and smoke near5 particle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 10:33

S11	45	S10 and absorption	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 10:33
S12	2	S11 and absorption near5 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 10:33
S13	5	340/607.ccls. and @ad<"20040716" and smoke near5 particle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 10:40
S14	3	S13 and (absor\$5 transmit\$4) near10 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 10:41
S15	0	10/564732.app. and filter near10 (change replace)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 12:18
S16	2	340/628.ccls. and @ad<"20040716" and (smoke near3 amount) near10 through	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 13:01
S17	8	340/630.ccls. and @ad<"20040716" and (smoke near3 amount) near10 through	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 13:12
S18	7	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 13:12
S19	22	340/628.ccls. and @ad<"20040716" and (smoke near5 particle) near5 through	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 20:30
S20	44	340/630.ccls. and @ad<"20040716" and (smoke near5 particle) near5 through	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 20:56
S21	29	S20 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 20:57
S22	0	S21 and (smoke near5 particle) near5 through near20 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 20:57

S23	0	340/607.ccls. and @ad<"20040716" and (smoke near5 particle) near5 through near20 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 20:59
S24	0	340/607.ccls. and @ad<"20040716" and (smoke near5 particle) near10 through near20 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 20:59
S25	0	340/608.ccls. and @ad<"20040716" and (smoke near5 particle) near10 through near20 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 20:59
S26	0	340/609.ccls. and @ad<"20040716" and (smoke near5 particle) near10 through near20 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 20:59
S27	140	@ad<"20040716" and (smoke near5 particle) near10 through near20 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 20:59
S28	33	S27 and filter near10 (transmit\$5 absor\$5 block %4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 21:02
S29	107	S27 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 21:14
S30	5	S29 and (detect\$3 determin\$3 estimat\$3) near5 particle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 21:18
S31	102	S29 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/19 21:42
S32	0	250/222.2.ccls. and @ad<"20040716" and (smoke near5 particle) near10 through near20 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/20 09:01

S33	0	250/574.ccls. and @ad<"20040716" and (smoke near5 particle) near10 through near20 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/20 09:02
S34	0	702/22-26.ccls. and @ad<"20040716" and (smoke near5 particle) near10 through near20 filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/20 09:02

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